

# REMEDIAL SITE ASSESSMENT DECISION – EPA Region 04

**Site Name:** PITTSBURGH METALLURGICAL

**Alias(es):** CALVERT CITY METALS AND ALLOYS  
CCMA

**City:** CALVERT CITY

**County or Parish:** MARSHALL

**State:** KY

**Refer to Report Dated:** 09/11/2018

**EPA ID:** KYN000405736

**Report Developed By:** STATE

**State ID:** AI 115411

**Report Type:** Preliminary Assessment #001

**Decision Date:** 09/24/2018

☐ 1. Further Remedial Site Assessment Under CERCLA (Superfund) is not required because:

☒ 2. Further Assessment Needed Under CERCLA.

Higher priority for further assessment

☐ 3. Remedial study/cleanup needed.

## Decision/Rationale:

The Pittsburg Metallurgical Site is a 152 acre active ferroalloy manufacturing facility with a history of using slag as industrial fill. A 14 acre parcel of land known as the Linde property contains exposed slag material. Contaminants present in the slag material (lead and chromium) have been found in surface water and sediment along and downstream of the Site on the Tennessee River. The habitat along this river is designated as Critical Habitat for a federally threatened mussel and is designated as a State Outstanding Resource Water. Wetlands are also located 1-mile downstream of the Site. This Site as currently assessed would meet the criteria for scoring the site on the National Priorities List; however, KDEP is currently working with two Potentially Responsible Parties, CCMA and Linde to fully characterize and remediate the site. KDEP has asked this site to remain under State oversight at this time and will be classified as an OCA-State Lead Site.

**Site Decision Made By:** J Crowley

**Signature:** JEFFERY CROWLEY  
Digitally signed by JEFFERY CROWLEY  
Date: 2018.10.30 14:35:49 -04'00'

**Decision Date:** 09/24/2018